

City of Emmonak

P.O. Box 9, Emmonak, Alaska 99581
(907) 949-1227 • (907) 949-1249 • Fax (907) 949-1926

Mr. Al Ewing, Chief of Staff
 Denali Commission
 510 'L' Street, Suite 410
 Anchorage, Alaska 99501

Re: Amended application for washeteria and
 documentation of funding request

Dear Mr. Ewing,

June 26, 2002

The following is complete information following the Denali Commission funding readiness guidelines.

Table 1 describing the estimated capital cost of the project and provide a narrative explanation for each budget item in Table 1, including how the amount was determined. Attach cost estimates to substantiate amounts.

ASCG, Inc.

#1.	Sewer and water line extension design costs, itemized	
	A. Civil Engineering*	\$25,000.00
	B. Permitting	\$8,000.00
	C. Mechanical	\$3,000.00
	D. Electrical	\$5,500.00
	Total	\$41,500.00

Notes

- Civil Engineering includes water and sewer line extension
- All liability pertaining to the building design rests with firm designing building.

#2.	Labor costs, itemized	
	A. Carpenters	\$22,500.00
	B. Operators	\$28,500.00
	C. Electricians	\$20,000.00
	D. Plumbers	\$24,000.00
	E. Pipe fitters	\$10,000.00
	F. Laborers	\$45,000.00
	Total	\$150,000.00

#3.	Project Management costs, itemized	
	A. Project Start Up	\$4,020.00
	B. Material orders	\$3,350.00
	C. Personnel	\$2,010.00
	D. Job Close Out	\$10,050.00
	E. Job Supervision	\$47,570.00
	Total	\$67,000.00

#4.	This work will include assistance with personnel issues and job close out. The total requested from the Denali Commission for this capital budget category is:	Total	\$62,200.00
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#5.	<u>Independent Lumber Inc.</u>	Base Total	\$180,000.00
(X) FOUNDATION	() Concrete	() Post on Pads	
	(X) Piling	() Distributed load	<u>\$ Included</u>
(X) ELECTRICAL	(X) Complete		<u>\$ Included</u>
(X) HEATING	() Forced Air	(X) Hydronic system	
	(X) Monitor with HRV System		<u>\$ Included</u>
(X) PLUMBING	(X) Complete	() Partial	<u>\$ Included</u>
() KITCHEN	() Complete w/ cabinets & appliances		
	() Other		<u>\$ N/A...</u>
() ARCTIC ENTRY			<u>\$ Included</u>
(X) SUPER INSULATION			<u>\$ Included</u>
() CEILING TILE			<u>\$ N/A...</u>
(X) FLOOR TILE			<u>\$ Included</u>

ADDITION or DELETIONS: Shower stalls, commercial seamless vinyl flooring for shower area, all building plans and permits as required and foundation cement. \$ Included

COMPLETE MATERIALS COST F.O.B. Seattle Washington Total \$180,000.00

#6 Northland Services

MISC BUILDING MATERIALS	140,000 lbs.	
20' Shipper loaded container subject to minimum weight	10,000 cwi \$65.64	\$19,692
20' Shipper loaded container subject to minimum weight	18,000 cwi \$54.58	\$94.24
20' Shipper loaded container subject to minimum weight	30,000 cwi \$32.62 10,818	\$43,272
20' Shipper loaded container subject to minimum weight	36,800 cwi \$32.62 11,743	
	Total	\$62,964.00

#7	Automated Laundry Systems & Supply	
6	Dexter model WCN 18T-300 deluxe double load	\$2,834.00
		\$17,004.00

Automated Laundry Systems & Supply(continued)

	washer/extractor, 18 lb., capacity, 208-240/60/3ph power, Shipping weight, 361 lbs.		
2	Dexter model WCN40T-600 deluxe maxi load washer/extractor, 40 lb. capacity, 208-240/60/3ph power, Shipping weight 698 lbs.	\$5,296.00	\$10,592.00
2	Bock model 216 hydro extractor, 30 lb. capacity, 208-240/60/3ph power, Shipping weight, 513 lbs.	\$9,300.00	\$18,600.00
5	Huebsch model JT0300SL-CD stacked drying tumbler, two 30 lb. capacity, cylinders, electro-mechanical control with rotary coin drop, low pressure steam coils, 120/208-240/60/1 ph power, white cabinet. Shipping weight, 614 lbs.		
10	Steam coil, low pressure, 4 row	\$970.00	\$9,700.00

Freight break down- Factory to Anchorage-\$4633.00, Anchorage to Emmonak \$6,057.00

Manufacturers warranties provided by ALS & S.

TOTAL EQUIPMENT PRICE	\$87,496.00
DISCOUNT	(\$13,124.00)
FREIGHT, 15 PCS, FACTORY TO EMMONAK	\$10,720.00
TOTAL PRICE	\$85,509.60

#8	City of Emmonak-Project management & site control	Total	\$30,000.00
#9	SIG, Inc. 24 @ 7" Extra Heavy Wall pipe pipes, labor and materials including 16" x 16" steel pile caps	Total	\$74,000.00
#10	St. Marys Pit run and crushed rock		
	470 1.5" minus	18.50/ton	\$8,686
	4677 Pit Run	10.50/ton	\$49,108
	5147 Delivered and off loaded at Emmonak Dock	30/ton	\$154,410
	Grand Total This Project		\$212,204
#11	AS&G Co. Inc. Typar		
9333	EA 15.000	228.5000 EA	\$3,427.50

AS&G Co. Inc.(continued)

#11 Typar 3301 12.5'x 300'

MISC CHARGE	EA	1.000	983.33000EA	\$983.33
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Misc Charge

FREIGHT & HANDLING			Total	\$4,410.83
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Contingency Fund			Total	\$28,425.17
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			Grant Total	\$1,000,000
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Table I Fund readiness City of Emmonak
Local Cash or in-kind value

*1 water/sewer washeteria connection

	ITEM	AMOUNT	COST
115' 6"	Arctic Carrier pipe	27.34 per ft.=3,144.10	\$3,144.11
115' 2"	HDPE Sewer line	0.95 per ft.=109.25	\$109.25
115'x3/4"	HDPE high/low main supply/return line	0.36 per ft. x 2=82.80	\$82.80
2x2"	HDPE 90 Elbows	45.60 x 2=91.20	\$182.40
1x2"	Butterfly Valve for sewer	45.00	\$90.00
2	Brass curb stops	22.22 ea x 2	\$88.88
2	PRV (pressure reducing valve)	58.00	\$116.00
2 x 3/4"	HDPE studs	45x2 per. ft=90 hot tap	
		3/4 saddle 6.55x2=13.10	\$26.20
2x2	HDPE flange	19.72x2=39.44	\$78.88
2x2	backing ring for flange	10.85ea. x2=23.70	\$47.40
2	HDPE	3x2 branch saddle 8.91 ea	\$17.82
4	3/4 brass street 90 elbows malexfemale	.95ea.x6	\$13.44
6	3/4 brass king nipple	1.69ea.x6	\$13.44
8	3/4 brass nipple	1.69ea. x8	\$13.44
4	3/4 HDPE 90 elbows	4.50 ea.x 4	\$18.00
4	3/4 HDPE studs 6 long	1.45 ea.x 4	\$5.80
1 x 4	flex pipe hose for glycol	3.20/ft. x 4	\$25.60
4	1 1/2 brass nipple	1.72 x 4	\$6.88
8	1 1/2 hose clamps	.43 ea. x 8	\$3.44
32	size 10 hose clamps for high/low pressure line	.43 ea.x32	\$13.76
4	3/4 brass plugs	6.00 x 4	\$24.00
4	3/4 x 3/4 x 3/4 tees brass	.93 ea x 4	\$3.72
2	22 1/2 HDPE 2 for sewer	9.40	\$18.80
2	45 HDPE 2 for sewer	9.40	\$18.80
2	2 HDPE branch stud for saddle	8.91	\$17.82
2	3/4 copper circuit setter	23.11	\$46.22
4	1 1/2 brass nipple barbs	1.70 x 2	\$6.80
2	3/4 vacuum breaker	13.38 ea.	\$26.76
4	2 x 3/4 HDPE transmission	14.50 ea x 4	\$58.00

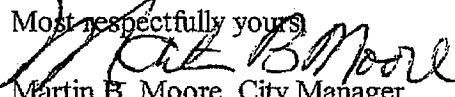
			SUBTOTAL	\$4,327.62
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Water/Sewer Continue

1 plumber 80 hours	42.51/hour=	\$3,400.80
	Fringe	\$578.14
2 laborers 160 hours	34.94/hour=	\$5,590.40
	Fringe	\$950.37
	SUBTOTAL	\$10,519.71
*2 City of Emmonak Equipment		
End dump rates	147.5 hr x 117.00	17,257.50
Loader Rates	80 hrs x 135.00	10,800.00
Dozer Rates	80 hrs x 135.00	10,800.00
Labor Rates	350 hrs x 24.00	\$8,400.00
*3 City of Emmonak Public Works Supervisor Heavy Equipment		
Local Labor	165 hrs 32.00/hr	\$5,280.00
	Fringe	\$897.60
	SUBTOTAL	\$48,685.00
*4 City of Emmonak Administration		
Project Oversight (project management)	192 hrs \$25.00/hour	\$4,800.00
	Fringe	\$816.00
	SUBTOTAL	\$5,616.00
*5 City of Emmonak Accounting Dept.		
Administration Payroll	100 hrs \$16.00/hr	\$1,872.00
*6 City of Emmonak Land Contribution		
	\$47,861 sq. ft.	\$30,993.00
City total cash or in-kind contribution	Grant Total	\$103,863.31

Your careful consideration for a full funding will be appreciated by the City Council, especially by the City of Emmonak. I hope provided the necessary information to the best of my ability.

Most respectfully yours,


 Martin B. Moore, City Manager
 City of Emmonak